[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 916 7th JULY 1996

This is the Australian National Amateur Radio Teleprinter Society,
with our weekly RTTY broadcast. We transmit on the following
frequencies and times :

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  3.545 MHz (Plus/minus 5)   0930 UTC     VK2CTD (COL)
  7.045 MHz  -3              0030 UTC     VK2CTD (COL)
 14.070 MHz (amtor/fec)      0030 UTC     VK2DPM (ALAN)
 14.091 MHz                  0030 UTC
146.675 MHz             0030/0930 UTC     VK2JPA (PAT)
144.850 MHz (ax25 bbs)                    VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater)         VK2RTY
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Views expressed in this news bulletin are not necessarily
those of the Broadcast Officer, the Relay Officers, or of the
Society.

A.N.A.R.T.S. News Bulletin 916 7th JULY 1996

COLS COLUMN

HERE AS PROMISED IS THE ARTICLE ON RONALDS TELEGRAPH. ITS
FAIRLY LONG AND WILL BE IN AT LEAST 2 PARTS. WITH NO FURTHER
TO DO HERE IT IS :

RONALDS TELEGRAPH

SIR FRANCIS RONALDS CARRIED OUT A LOT OF ELECTRICAL
EXPERIMENTS AND IN 1816 CONSTRUCTED A WORKING TELEGRAPH IN
THE GROUNDS OF HIS HOME AT HAMMERSMITH, A DISTRICT OF LONDON.
IT OPERATED ON THE 'SYNCHRONOUS SYSTEM', THUS REDUCING THE
COMMUNICATING WIRES TO ONE. HE PUBLISHED A BOOK IN 1823 CALLED
'DESCRIPTIONS OF AN ELECTRIC TELEGRAPH, AND OF SOME OTHER
ELECTRICAL APPARATUS', IN WHICH HE DESCRIBES IT AND THE
FOLLOWING DESCRIPTION IN ABBREVIATED FORM HAS BEEN TAKEN FROM
IT.

MORE NEXT WEEK

W.A. NEWS.

THE ANARTS BROADCAST IS TRANSMITTED IN PERTH BY CLEM VK6CW
USING THE CALLSIGN VK6TTY ON BEHALF OF THE RADIO AMATEURS OLD
TIMERS CLUB. OUR THANKS TO CLEM AND THE R.A.O.T.C.

THE LAST MEETING OF THE R.A.O.T.C. WAS ON 25TH JUNE IN THE
CINE-CLELLARS TAVERN. THEIR MEETINGS ARE HELD ON THE 4TH
TUESDAY OF THE MONTH. ON THE 9TH OF JULY THIS YEAR THEY WILL
BE HOLDING A SPECIAL MEETING AT THE CASCADES TO CELEBRATE
CHRISTMAS IN JULY. WE WISH ALL TAKING PART A VERY VERY MERRY
CHRISTMAS. WATCH HOW YOU DRIVE HOME HI HI.

TELETEXT IS NOW OPERATIONAL ON BOTH VK6BBR AND VK6ZSE BBS'S.

THE LOCAL CONTENT OF W.A. CAST IS PLACED ON PAGES 41 AND 42.
THE ANARTS CAST CAN BE FOUND ON PAGES 61 A ND 62.

BOTH BBS'S HAVE THE SAME PAGE NUMBERING FOR THE CONVENIENCE OF STATIONS IN PERTH. ACCESS TO TELETEXT IS GAINED BY THE COMMAND TT. ONCE GAINING TELETEXT ACCESS A STATION WILL GET THE GREETINGS MESSAGE, YOU THEN TYPE THE PAGE NUMBER OF THE PARTICULAR SUBJECT YOU ARE INTERSTED IN.

THE SYSOPS OF THESE BBS'S ARE HOPING FOR A LOT OF INTEREST AND USE OF THE TELETEXT PAGES, THEY HAVE PUT A LOT OF EFFORT INTO SETTING IT UP FOR ALL AMATEUERS. ANARTS LOOKS FORWARD TO THE SAME FACILITY BEING MADE AVAILABLE HERE IN THE EASTERN STATES.

MORE W.A NEWS IN LATER CASTS.

WEEKLY SOLAR AND GEOPHYSICAL REPORT

(28 JUNE - 04 JULY)

ISSUED ON 05 JULY 1996

SUMMARY

Date	28	29	30	01	02	03	04
10cm	71	71	71	70	70	69	69
A	7	10	7	9	10	14 (11 ESTIMATED)	
T	12	14	18	12	18	17	17

SOLAR ACTIVITY WAS VERY LOW DURING THE PERIOD.

THE GEOMAGNETIC FIELD AT LEARMONTH W.A. WAS QUIET 29TH TO 30TH JUNE, AND 2ND JULY; QUIET TO UNSETTLED ON OTHER DAYS.

MAXIMUM USABLE FREQUENCIES AT SYDNEY WERE NEAR PREDICTED VALUES EXCEPT FOR PERIODS OF ENHANCEMENT TO 30 PER CENT ON 30TH AND 2ND.

FORECAST (05 JULY - 11 JULY)

SOLAR: VERY LOW

GEOMAGNETIC: QUIET.

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0628 RTTY DX

VK2SG RTTY DXNOTES FOR WEEKENDING JUNE 28, 1996 (BID RTDX0628)

OUR THANKS THIS WEEK GO TO:ZS5S, W2JGR, WB2CJL, AA5AU, WX5L, WB9B, W9IT, WS7I,PY2WB,JA3CMD,VA3MM, EI5IF, SP4TRR, SP4KM, SP3BGD, DJ8SE, DK5PR, G3HJC, OH2BUA, J28JJ, G3NOM, I5KG, I5IGQ, I1JQJ AND THE 425 DXGANG, DJ3IW AND THE CENTRAL-EU. DX

CLUSTER NODE DB0SPC, THE NJ0M NODE OF MINNESOTA AND THE IK5PWJ
PACKET CLUSTER.

BANDPASS:

FRIDAY 21
0205-14087 UT6IO
1343-14078 X5EBL
1640-14085 HAM5BSW
1701-14084 SV3YY
1747-21086 EA9JZ
1837-14080 EY8MM
1932-14085 UT7FP
1943-14085 KH6DRT
1953-14085 9Q5PA SEE NOTE
2000-14084 4L1DX
2008-14086 LY1KAT
2156-14087 IT9RAI/IG9 AF019
2325-14083 9K2HN

SATURDAY 22

0140-14085 UN5PR
0217-14083 KL7WP
0227-14085 UT6IO
0240-14085 KL7QR
1239-14081 4S7NR
1745-14089 V85GA
1835-14084 HAM2VB
9118-14088 A41KD
2103-14089 HK3BZO
2119-14082 TY1PS

SUNDAY 23

1127-14083 ZS8IR
1153-14085 PJ2MI
1218-14084 SO5TW
1226-14084 ZF2KR QSL VIA K5KR
1248-14084 4S7NR
1324-14083 KG4FD
1402-14086 9K2HN
1441-14087 BV7WB
1815-14080 CP1PY
1840-14085 SV1ADG

MONDAY 24

0101-14085 UN5PR
1208-14083 4S7NR
1515-14088 TA2IO
1610-14085 SV1CDN/3
1619-14085 ZF2PA/ZF8
2020-14081 S0RASD
2028-14086 OEM5EGN FER PFX
2203-14083 WP4Q
2234-14083 TG9AEX
2341-14082 S57KW
2345-14086 KH6DRT
2351-14086 PY2XB
2353-14086 YV1AVO

TUESDAY 25

0004-14086 EA8AW
0030-14084 YV1AVO
0036-14081 UN5PR
0102-14083 HP1XBH
1108-14085 VL6APW
1109-10103 CY0AA SABLE IS.
1303-14084 ZF2PA/ZF8 QSL VIA W5ZPA
1324-14084 ZF2KR QSL VIA K5KR
1556-14091 JX7DFA
1919-14088 4L1BR
1941-14091 ER3KS
2127-14083 SV1QN
2129-14084 4L1DX
2134-14083 TA2FT
2146-14087 S0RASD
2303-10120 ZF2PA/ZF8

WEDNESDAY 26

0041-14087 UU1JA
0200-14085 UN5PR
0224-14084 ZF2PA/ZF8
0546-14087 VK9CB COCOS IS.
1724-14083 ZP5ALI
1919-14090 TA2IO
2116-14087 PJ2MI
2136-14081 JW2IJ
2138-14083 4L1DX
2216-18107 IS0BKD

THURSDAY 27

0029-14083 CO2AV
0031-14082 RW6BK
0114-14081 UN5PR
0516-14081 HK3BZO
1243-14084 4L1BR
1254-14087 9K2HN
1356-14084 A41KD
1405-14082 9N1ARB
1451-14083 A41LG
1642-14083 YB8NA
2100-14083 EA8AHX

NOTES OF INTEREST:

PALESTINE/GAZA, ZC6, FOLLOWING WHAT REPORTED ON THE LAST WEEK, RAY G3NOM/ZC6 SHOWED ON RTTY JUNE 29TH. HE MADE ONLY 3 HOURS OF QSO AS HE TOLD ME THE FOLLOWING DAY DURING AN SSB QSO. HE PROMISED TO BE THERE AGAIN AND MAKE A SPECIAL EMPHASIS ON RTTY. QSL VIA HOME CALL.

ZAIRE, 9Q5. THE CORRECT QSL INFORMATION FOR 9Q5PA IS THE FOLLOWING: FRANK PATRIS C/O AMERICAN EMBASSY KINSHASA, UNIT 31550, APO AE 09828 U.S.A.. PSE INCLUDE SAE WITH POSTAGE.

REPORT FROM J28JJ. JEAN JACQUES WROTE ME THE FOLLOWING INTERESTING NOTES:...I WAS IN ERITREA FOR MY JOB RECENTLY AND I THINK THE LAST TIME FROM DJIBOUTI BECAUSE IN AUGUST I WILL CHANGE MY JOB PLACE FOR QATAR(A7). HE ALSO ANSWERED TO A QUERY FOR A POSSIBLE NEW TRIP FROM 7O CONSIDERING THE NEW LICENSE OBTAINED FROM 7O1JAF(IK8JAF). HE SAY .....AT THIS

MOMENT THERE ARE STORMS AND WATER DAMAGE IN YEMEN WITH ABT 200 DEAD. HE ALSO INVITED ME TO SPREAD OUT AN INTERESTING REPORT FROM HIS RECENT BUSINESS TRIP TO ERITREA, E3. (SEE RTDX0628A)

THE VK2SG RTTY DXNOTES ARE ALSO AVAILABLE ON INTERNET AT REFLECTORS DX?VE7TCP.AMPR.ORG AND DIGITAL-DX?ST.RIM.OR.JP . SEE ALSO THE OH2BUA WEDCLUSTER AT URL HTTP://WWW.CLINET.FI/?JUKKA/WEBCLUSTER.HTML

FOR NEXT WEEK'S BULLETIN SEND YOUR BANDPASS TO BOB, WB2CJL AT W5KSI.?NOLA.LA.USA.NA

GL DE (DX2) LUCIANO I5FLN AT ZS5S.ZQAF.AF

FROM ARRL HEADQUARTERS
NEWINGTON CT JUNE 27, 1996
TO ALL RADIO AMATEURS
SB DX ARL ARLD031
ARLD031 DX NEWS

THIS WEEK'S BULLETIN WAS MADE POSSIBLE WITH INFO PROVIDED BY BILL, KQ4GC, ANTOINE, 3D2AG, RANDY, KD8JN, CHRIS, G4BUE, AND CONTEST CORRAL FROM QST. THANKS TO ALL.

THAILAND, HS. FRED, K3ZO, WILL SIGN HS0ZAR FOR 3 OR 4 WEEKS STARTING AROUND SEPTEMBER 15. TRY THE LOW END OF 40 AND 20 METERS. QSL VIA K3ZO.

LEBANON, OD. F5PWT SHOULD BE QRV FOR 4 MONTHS AS OD/F5PWT, MOSTLY ON 21186, 18137 AND 14132 KHZ.

ROTUMA ISLAND, 3D2. A ONE MONTH DXPEDITION IS BEING PLANNED BY ANTOINE, 3D2AG, FOR AROUND AUGUST OF THIS YEAR. THE CALL WILL BE 3D2AG/P. CW AND RTTY WILL BE USED ON 80 THROUGH 10 METERS. QSL DIRECT TO HIS CALLBOOK ADDRESS.

NORTHERN MARIANA ISLANDS, KH0. KH0N AND KH0/JA6IP PLAN TO BE QRV ON 80 THROUGH 6 METER CW AND SSB JULY 14 TO 17. THEY WILL ALSO BE IN THE ALL ASIAN DX CW CONTEST. QSL VIA HOME CALLS OR NKDXC, BOX 805, YAHATA, 805, JAPAN.

SRI LANKA, 4S. BOB, G3REP, WHO IS ON THE AIR AS 4S7RPG, WILL BE IN SRI LANKA AT LEAST UNTIL AUGUST. LISTEN FOR HIM TRANSMITTING ON 1827 KHZ, QSX 1828, FRIDAY AND SATURDAY NIGHT DURING JULY.

CYPRUS, 5B. MICHAEL, DL5MX, WILL SIGN 5B4/DL5MX ON 160 THROUGH 10 METERS JULY 18 TO AUGUST 1. QSL VIA DL5MX.

TOGO, 5V. ROGER, G3SXW, AND OTHERS ARE PLANNING AN OPERATION FROM HERE DURING THE CQ WW CW CONTEST.

WESTERN SAMOA, 5W. PERRY, WH6XY, IS QRV FOR A YEAR AS 5W1PC.

NEPAL, 9N. LAST CHANCE FOR BRAD, KV5V, AND XYL KB5KVV, AS THEY WILL WRAP UP THEIR OPERATION JUNE 30. R 14018 KHZ CW, 14068 KHZ RTTY.

CROZET ISLAND, FT. SAM, FT5WE, IS QRV AGAIN AFTER BEING OFF THE AIR FOR ANTENNA WORK. HE PLANS SOME 75 METER SSB BUT

PREFERS 7045 KHZ SSB OR CW 5 KHZ UP FROM THE BOTTOM OF THE BANDS. TRY 3505 KHZ AT 1400Z OR 10108 KHZ. QSL VIA F5GTW.

ASCENSION ISLAND, ZD8. JIM, N6TJ, IS MAKING YET ANOTHER TRIP AND WILL BE RV AS ZD8Z JULY 9 TO 17. HE WILL OPERATE CW AND SSB, ALL BANDS. QSL VIA VE3HO.

GUERNSEY, GU. LISTEN FOR GU6D BY G3KHZ, G3SJJ AND G3TMA JULY 27 AND 28. THEY MAY SIGN GU3KHZ, GU3SJJ AND GU3TMA, RESPECTIVELY, AFTER THEIR GU6D STINT IN THE IOTA CONTEST. QSL VIA G3SJJ.

GUANTANAMO BAY, KG4. BILL, KQ4GC, WILL OPERATE SSB AND RTTY AS KG4GC JULY 12 TO 18. QSL VIA KQ4GC WITH SASE.

IOTA, GRID SQUARE, AND COUNTY HUNTERS NOTE. RANDY, KD8JN, WILL BE ON HATTERAS ISLAND, NA-067, GRID FM-25, DARE COUNTY, JULY 13 TO 20, SIGNING KD8JN/4, PRIMARILY ON SSB, ITH CW ON REQUEST. HE WILL B ON ALL BANDS EXCEPT 160 METERS. QSL VIA KD8JN WITH SASE, ONE IRC FOR DX.

COMING EVENTS

JULY	13TH-14TH	BARTG AMTOR/PACTOR
AUGUST	17TH-18TH	SARTG WW RTTY
SEPTEMBER	28TH-29TH	CQ/DJ WW DIGITAL
OCTOBER	19TH-20TH	JARTS WW RTTY

TELETYPE BOOKS FOR DISPOSAL.

I HAVE FOR FREE DISPOSAL THE FOLLOWING RTTY MECHANICAL MACHINE TECHNICAL INFORMATION :

3 BOOKS :

TELEPRINTER MODEL 100 PAGEPRINTER. (MAINTENANCE AND ADJUSTMENTS).

TELEPRINTER MODEL 100 TAPETRANSMITTER ATTACHMENT.(MAINTENANCE AND ADJUSTMENTS).

TELEPRINTER MODEL 100 REPERFORATOR ATTACHMENT. (MAINTENANCE AND ADJUSTMENTS)

3 PHOTO COPIED PAMPHLETS :

TELEPRINTER MODEL 100 LOCAL CARRIAGE RETURN AND LINE FEED ATTACHMENT. (FITTING AND REMOVAL PRACTICE).

TELEPRINTER MODEL 100 LOCAL CARRIAGE RETURN AND LINE FEED ATTACHMENT. (MAINTENANCE AND ADJUSTMENTS).

MODEL 15 TELETYPE - DESCRIPTION. (HAS GOOD GRAPHICS OF MOST WORKING PARTS, VERY USEFUL FOR MAINTAINING A MODEL 15).

THESE ITEMS ARE OFFERED FREE OF CHARGE TO ANYONE WHO STILL USES MECHANICAL TELEPRINTERS OR MAYBE SOMEONE WHO HAS A

GENUINE INTEREST IN THE SUBJECT. THEY ARE ALL IN FAIRLY
GOOD CONDITION THOUGH THE FIRST NAMED HAS A WELL USED
COVER. OTHER THAN THAT THEY ARE QUITE READABLE. IF YOU WANT
THIS MATERIAL FOR THE PRICE OF THE POSTAGE PLEASE CONTACT ME
COL VK2CTD AT VK2DAA OR EMAIL COLIN.DAVIES(AT)DSE.COM.AU

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President(Col) VK2CTD at VK2DAA, or the Secretary (Pat) VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

73s de Pat VK2JPA Broadcast Officer

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Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2DAA.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99